

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: As Listed on Attached Sheet **Docket Nos:** As Listed on Attached Sheet
Serial Nos: As Listed on Attached Sheet **Group Art Units:** As Listed on Attached Sheet
Filing Dates: As Listed on Attached Sheet **Examiners:** As Listed on Attached Sheet
For: As Listed on Attached Sheet
Confirmation Nos: As Listed on Attached Sheet

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

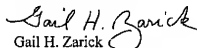
Sir:

The undersigned, who has been appointed as an attorney/agent in the Combined Declaration and Power of Attorney for the above-identified applications, hereby authorizes the practitioners named below to conduct interviews and grants them the authority to bind the principal concerned applications pursuant to 37 C.F.R. §1.34:

<u>Practitioner</u>	<u>Registration Number</u>
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Respectfully submitted:


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Application No.	Filing Date	Device No.	Applicants	Title	Examiner	Group Art Unit	Confidentiality No.
10322,005	12/16/2002	CH92002005AUS1 (22576)	Paul Freemanille	Access to web servers	Chen, Jonathan P.	3929	6335
10335,716	1/26/2003	CH920030011US1 (22585)	John Rooney	Index server support to file sharing applications	Al, Farhad	2146	4693
10362,222	10/22/2003	JP920020152US1 (22594)	Hiroshi Takagi	Processing structured data	Bashear, Adam L	2176	6244
10324,655	4/14/2004	CH920020014US1 (22597)	Robert Haas	Client-server-based service deployment in hierarchical networks	Kangaroo, Ramlin	2619	7531
10360,729	7/14/2004	CH920030002US1 (22591)	Hong Cai	Remote service collaboration	Tang, Kenneth	2195	3315
10360,730	7/14/2004	JP920030033US1 (22592)	Shu Tsukuba	Distributed compiling	Ottawa, Joe	4134	1650
10326,559	8/20/2004	JP920030174US1 (22593)	Akira Kosaki	Optimizing compiler	Wang, Bert C	2192	6126
10390,491	9/13/2004	JP920030201US1 (22594)	Meiboro Kaneko	Dynamic compiler	Smith, Richard	2192	6764
10374,823	10/27/2004	JP920030212US1 (22596)	Suzuki Hada	Personal information control and processing	Baron Jr., Gilberto	2132	6546
10393,771	11/20/2004	YOR920400350US1 (22598)	David Bantz	Virtualized processing communications system	To, Buphan N	2135	2209
11000,165	11/20/2004	JP920030231US1 (22599)	Shinsuke Mori	Recognizing path, and controlling jobs	Yen, Eric L	2820	3715
11019,679	12/22/2004	JP920030290US1 (22600)	Hirotaki Ebih	Computer operation analysis	Nuyen, Phouc H	2143	1970
11003,573	3/20/2005	US200500610US1 (22551)	Aurelien Ziv	Generation of test cases with range constraints for testing path and abstract instructions	Bullock Jr., Lewis	2193	9236
11130,639	5/26/2005	CH920040000US1 (22592)	Zhang Tian	Dynamically assembling business process models	Wales, John	3029	8953
11143,301	6/22/2005	US200500604US1 (22593)	Yoram Adler	Convergent playback of buffered content to real-time content play	Tren, Thil Q	2821	8092
11156,639	6/29/2005	CH920040061US1 (22594)	Gerd Binnig	Surface treatment and surface scanning	Johnson, Christina Ann	1781	6802
11119,276	4/29/2005	CH920030041US1 (22595)	Carle Caprin	Adaptive estimation of gain	Nelson, Freda Ann	3026	9023
11282,661	10/31/2005	CH920030016US1 (22596)	Carl Binding	Method for replacing an update message, generating an update message, generating and providing an application request, computer arrangement, computer program and computer program product	Caldwell, Andrew T	2142	1478
11287,618	12/29/2005	CH920030033US1 (22597)	Oscar Miltenberg	Method and device for scheduling telecommunications in an internetworked radio network	Patel, Jayant K	2616	2433
11284,718	3/15/2005	YOR92004015US1 (22598)	Stephen Baidal	Structure and method for controlling the behavior of disconnections in analyzed semiconductor layers	Baumdeister, Bradley	2801	9548
11169,351	7/26/2005	YOR920050395US1 (22622)	Arun Yangar	System and method for adaptively collecting performance and event information	Nelkar, Sach	2155	3339
11294,046	2/6/2006	YOR920050330US1 (22620)	John Evans	Method for reducing variability and oscillations in test balancing recommendations using historical data	Caldwell, Andrew T	2142	5550
11224,851	6/13/2005	YOR920050142US1 (22621)	Louis Degmoro	Compensation of differences between test control devices and multi-server application	Flekl, Lynn Diana	2616	3647